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RESEARCH AID

130

STATISTICAL DATA  
ON THE PRODUCTION OF NONFOOD CONSUMER GOODS  
IN THE USSR  
1940 AND 1945-55

ORR Project 28.207

10 December 1954

WARNING

THIS MATERIAL CONTAINS INFORMATION AFFECTING THE  
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FOREWORD

The purpose of this research aid is to provide the intelligence community with a basic statistical time series of comparative production statistics for use in the analysis of current trends in the Soviet consumer goods industries.

Recent Soviet emphasis on increasing the availability of consumer goods increases the need for such a research aid, and the attendant publicity in the Soviet press makes such a study possible at this time.

This time series does not purport to be a definitive historical body of statistics but is, rather, a compendium of postwar statistics which appear in Soviet sources. Available 1940 statistics are provided for purposes of comparison.

Detailed methodology accompanies each table so that limitations and gaps in intelligence will be readily apparent.

This research aid has been coordinated within CIA but not with other IAC agencies.

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STATISTICAL DATA  
ON THE PRODUCTION OF NONFOOD CONSUMER GOODS  
IN THE USSR  
1940 AND 1945-55\*

Summary Tabulation

Commodity	1940	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954 Plan	Revised 1955 Plan	Original 1955 Plan
Cotton Fabric (Million Meters)	3,900	1,640	1,920	2,550	3,160	3,610	3,900	4,750	5,040	5,289	5,549	6,267	6,267
Wool Fabric (Million Meters)	110	58	76	101	129	153	158	179	193	210	242	271	242
Silk Fabric (Million Meters)	70	37	50	66	84	107	131	176	227	404	504	573	400
Linen Fabric (Million Meters)	270	100	100	123	152	186	232	257	257	288	295	406	406
Garments (Billion Rubles)	N.A.	N.A.	N.A.	N.A.	20.1	23.2	27	31	35.5	37.5	44	51.8	44
Hosiery (Million Pairs)	N.A.	90	123	196	282	372	469	591	615	640	673	777	673
Leather Footwear (Million Pairs)	208	62	83	111	136	166	206	241	250	260	267	318	318
Rubber Footwear (Million Pairs)	70	9	30	43	59	76	90	105	125	115	105	109	N.A.
Cast Iron Kitchen Utensils (Metric Tons)		(1940-49 data not available)					13,500	17,400	22,500	29,000	47,700	67,500	N.A.
Galvanized Iron Enamel Utensils (Metric Tons)		(1940-49 data not available)					48,425	60,000	75,000	93,000	143,900	193,700	N.A.
Cast Iron Enamel Utensils (Metric Tons)		(1940-49 data not available)					2,867	3,820	5,150	6,900	12,345	20,070	N.A.
Enamel Ironware (Metric Tons)		(1940-49 data not available)					20,763	25,700	32,000	40,000	61,200	114,200	N.A.
Aluminum Utensils (Metric Tons)		(1940-49 data not available)					35,667	43,000	51,900	62,500	90,000	107,000	N.A.
Samovars (Thousand Units)		(1940-49 data not available)					222	278	348	436	675	890	N.A.
Spoons, Stainless Steel (Thousand Units)		(1940-49 data not available)					3,440	4,330	5,460	6,880	11,700	17,200	N.A.
Crockery and Glassware (Million Rubles)		(1940-49 data not available)					209	240	275	314	366	448	N.A.
Furniture (Million Rubles)	1,753	392	543	752	1,042	1,443	2,000	2,520	3,508	4,000	5,336	6,958	6,000

\* The estimates contained in this research aid represent the best judgment of the responsible analyst as of 1 October 1954.

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<u>Commodity</u>	<u>1940</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	<u>1951</u>	<u>1952</u>	<u>1953</u>	<u>1954 Plan</u>	<u>Revised 1955 Plan</u>	<u>Original 1955 Plan</u>
Refrigerators (Thousand Units)													
Sewing Machines (Thousand Units)		(Production negligible until 1951)											
Electric Irons (Thousand Units)	176	N.A.	N.A.	N.A.	310	415	508	676	811	1,000	1,335	2,615	N.A.
Kerosine Stoves and Burners (Thousand Units)		(1940-49 data not available)					500	710	1,095	1,620	3,550	4,385	N.A.
Bicycles (Thousand Units)		(1940-49 data not available)					1,280	1,520	1,800	2,130	2,966	3,813	N.A.
Cameras (Thousand Units)	271	N.A.	N.A.	N.A.	357	511	655	1,166	1,667	1,917	2,510	3,445	N.A.
Clocks and Watches (Thousand Units)	277	N.A.	N.A.	N.A.	195	207	334	457	585	638	765	1,000	N.A.
	2,566	N.A.	N.A.	N.A.	2,786	5,404	7,187	9,127	9,948	12,137	16,880	22,000	N.A.

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Table 1

Production of Fabrics in the USSR  
1940 and 1945-55

Fabric	1940	1945	1946	1947	1948	1949	1950	1951	1952	1953	Million Meters		
											Revised 1954 Plan	Revised 1955 Plan	Original 1955 Plan
Cotton a/	3,900	1,640	1,920	2,550	3,160	3,610	3,900	4,750	5,040	5,289	5,549	6,267	6,267
Wool a/	110	58	76	101	129	153	158	179	193	210	242	271	242
Silk b/	70	37	50	66	84	107	131	176	227	404	504	573	400
Linen c/	270	100	100	123	152	186	232	257	257	288	295	406	406

## a. Estimates for cotton and wool:

The revised 1954 and 1955 goals were announced in the Soviet press as absolute figures. 1/ (Footnotes in arabic numerals are to sources listed in the Appendix.)

1953--Sources give quantitative differences between 1953 and 1954. Example: "The textile industry must produce 32 million more meters of wool fabric in 1954 than in 1953." 2/

1945-52--Sources present annual percentage increases in production. 1953 was used as a base for applying these percentages. 3/

1945--Source gives 1947 production as percentages of 1945 production. 4/

1940--Sources announce expected 1952-53 production as absolute figures and as percentages of 1940 production. 5/

The original 1955 goals were given as percentages of 1950 production. 6/

## b. Estimates for silk:

1940, 1945-46, 1948-55--Figures were derived by the same method as for cotton and wool. 7/

1947--Direct logarithmic extrapolation of the 1948-49 trend.

The original 1955 goal was suggested by an August 1953 press statement to the effect that the Fifth Five Year Plan for silk was to be fulfilled in 1953. The 1953 revised plan was overfulfilled. 8/

## c. Estimates for linen:

1946, 1948-50, 1952-55--Figures were derived by the same method as for cotton and wool. 9/

1951--Estimated at same level as 1952, because no 1952 increase over 1951 was announced.

1947--Direct logarithmic extrapolation of the 1948-49 trend.

1940, 1945--Sources give the 1950 plan as an absolute figure and as a percentage of 1940 and 1945 production. 10/

Table 2

Production of Clothing in the USSR  
1945-55

Clothing	1945	1946	1947	1948	1949	1950	1951	1952	1953	Revised 1954 Plan	Revised 1955 Plan	Original 1955 Plan
Garments (Billion Rubles) a/ b/	N.A.	N.A.	N.A.	20.1	23.2	27	31	35.5	37.5	44	51.8	44
Hosiery (Million Pairs) c/ d/	90	123	196	282	372	469	591	615	640	673	777	673

a. These figures are based on direct ruble valuations published by the USSR during the latter part of 1953 and the early part of 1954. Since they are used by the USSR in comparisons with previous years, they are accepted as being in terms of comparable rubles.

b. Estimates for garments:

The revised 1954 and 1955 goals were announced in the Soviet press as absolute figures. 11/  
1950, 1953--From absolute figures announced in the press, it may be determined that the Ministry of Manufactured Consumer Goods will be responsible for 68 percent of the total clothing output in 1955 and 66 percent in 1954. This relationship was applied to 1950 and 1953 production figures announced for this Ministry in order to obtain 1950 and 1953 estimates for all industry. 12/  
1952--Source gives quantitative difference between 1953 and 1952 production. 13/  
1948, 1949, 1951--Direct logarithmic interpolation or extrapolation.

The original 1955 goal was suggested by a press statement to the effect that the original 1955 goal was to be met in 1954. 14/

c. Estimates for hosiery:

1954 and 1955 figures were derived by the same method as for garments. 15/  
1953--Source gives expected 1952 output for the Ministry of Manufactured Consumer Goods. It is estimated that this ministry is responsible for approximately 90 percent of total hosiery production. 16/  
1952--Source gives 1953 production as a percentage of 1952 production. 17/  
1951--Direct logarithmic extrapolation of the 1952-53 trend.  
1947, 1948, 1949, 1950--Sources present annual increase in production. 18/  
1945--Source gives 1950 production as a percentage of 1945 production. 19/  
1946--Direct logarithmic interpolation.

d. Other principal products of the knitwear industry include outerwear and underwear. Because of the paucity of information concerning these products, no estimates are submitted.

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Table 3

Production of Footwear in the USSR  
1940 and 1945-55

Type	1940	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954 Plan	1955 Plan	Million Pairs Original 1955 Plan
Leather Footwear a/	208	62	79	111	136	166	206	241	250	260	267	318	318
Rubber Footwear b/	70	14	27	45	62	80	94	105	125	115	105	109	N.A.

## a. Estimates for leather footwear:

1954 and 1955 goals were announced in the Soviet press as absolute figures. 20/  
 1940, 1952--Source gives 1952 production as an absolute figure and as a percentage of 1940 production. 21/  
 1950--From absolute figures announced in the press, it may be determined that the Ministry of Manufactured Consumer Goods will be responsible for 83 percent of the total footwear output in 1954 and 1955. This relationship was applied to the 1956 plan figure announced for this Ministry in order to obtain a 1956 plan estimate for all industry. Source gives total 1956 planned production as a percentage of total 1950 production. 22/  
 1945, 1946, 1947, 1948, 1949, 1951, 1953--Sources present annual increase in production. 23/  
 The original 1955 goal was given as a percentage of 1950 production. 24/

## b. Estimates for rubber footwear:

1945, 1946, 1947, 1948, 1949, 1954, 1955--Figures were derived by the same method as for leather footwear. 25/  
 1940, 1952--Source gives expected 1952 output as of October 1952 as an absolute figure and as a percentage of 1940 production. 26/  
 1951--Rubber footwear production for the chemical industry is reported as a percentage of 1940 production. As the chemical industry is the primary producer of rubber footwear (the Ministry of the Chemical Industry is to produce 91 million pairs of rubber footwear in 1954 and 95.8 million pairs in 1955), 27/ it is assumed that the rate of growth in total rubber footwear production would parallel the rate of growth of such production in the chemical industry. 28/  
 1950--Source gives 1951 production as a percentage of 1950 production. The 1950 plan was announced as 88.6 million pairs. 29/  
 1953--Direct logarithmic interpolation.  
 1945--Source gives 1950 production as a percentage of 1945 production. 30/



Table 4

Production of Kitchen Utensils in the USSR  
1950-55

Type	1950	1951	1952	1953	1954 Plan	1955 Plan
Cast Iron Kitchen Utensils a/ (Metric Tons)	13,500	17,400	22,500	29,000	47,700	67,500
Galvanized Iron Enamel Utensils a/ (Metric Tons)	48,425	60,000	75,000	93,000	143,900	193,700
Cast Iron Enamel Utensils a/ (Metric Tons)	2,867	3,820	5,150	6,900	12,345	20,070
Enamel Ironware a/ (Metric Tons)	20,763	25,700	32,000	40,000	61,200	114,200
Aluminum Utensils a/ (Metric Tons)	35,667	43,000	51,900	62,500	90,000	107,000
Samovars a/ (Thousand Units)	222	278	348	436	675	890
Spoons (Stainless Steel) a/ (Thousand Units)	3,440	4,330	5,460	6,880	11,700	17,200
Crockery and Glassware b/ (Million Rubles)	209	240	275	314	366	418

a. Estimates for all products except crockery and glassware:

1950--Production as announced in the consumer goods decree. 31/  
 1951, 1952, 1953--Logarithmic interpolation between 1950 estimate and original Fifth Five Year Plan goal for 1955. The "new course" plan for 1954 is assumed to be equal to the original plan for 1955.  
 1954, 1955--Quantitative goals as announced in the consumer goods decree. 32/

b. Estimates for crockery and glassware:

1950--The estimate for 1950 was arrived at by applying the relationship between production by Light Industry and total production planned for 1954 and 1955 to Light Industry production as announced for 1950. 33/  
 1951, 1952--Logarithmic interpolation between 1950 and 1953 estimates.  
 1953--The 1953 estimate employed the same technique utilized for the 1950 estimate. 34/  
 1954, 1955--Quantitative goals as announced in the consumer goods decree. 35/

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Table 5  
Production of Furniture in the USSR  
1940 and 1945-55

												Million Rubles a/	
	<u>1940</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	<u>1951</u>	<u>1952</u>	<u>1953</u>	<u>1954 Plan</u>	<u>Revised 1955 Plan</u>	<u>Original 1955 Plan</u>
Furniture b/	1,753	392	543	752	1,042	1,443	2,000	2,520	3,508	4,000	5,336	6,958	6,000

- a. The figures for the period 1950-55 were reported in terms of 1952 rubles and were not adjusted. The figures for the period 1940-49 were reported in terms of 1926-27 rubles and were adjusted to 1952 ruble equivalents. The 1950 plan was announced in terms of 1926-27 rubles, and 1950 production was reported in terms of 1952 rubles. This relationship was used in adjusting the figures for the 1940-49 period. 36/
- b. Estimates for furniture:  
The 1940, 1950, 1954 and 1955 figures were announced in the Soviet press as absolute figures. 37/  
1953--This figure represents the 1953 plan as of 29 March 1953. Although additional assignments were levied during the last quarter of 1953, these additional assignments were not met. Therefore, the plan figure as of 29 March 1953 is accepted as the best production estimate for 1953. 38/  
1952--Source gives 1953 production as a percentage of 1952 production. 39/  
1945--From absolute figures published by the USSR, it may be determined that the Chief Directorate of the Furniture Industry was responsible for 20 percent of total furniture production in 1940 and 22 percent in 1950. This relationship was applied to the 1945 production figure announced for this Chief Directorate in order to obtain a 1945 production estimate for all industry. 40/  
1946, 1947, 1948, 1949, 1951--Direct logarithmic interpolation.

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Table 6

Production of Household Appliances in the USSR  
1940 and 1948-55

	Thousand Units								
Type	1940	1948	1949	1950	1951	1952	1953	1954 Plan	1955 Plan
Refrigerators a/					20	39	62	207	330
Sewing Machines b/	176	310	415	508	676	811	1,000	1,335	2,615
Electric Irons c/				500	740	1,095	1,620	3,550	4,385
Kerosine Stoves and Burners d/				1,280	1,520	1,800	2,130	2,966	3,843

## a. Estimates for refrigerators:

1951--Derived from 1952 estimate. Production in 1952 was to double production in 1951. 41/  
 1952--Derived from 1953 estimate by utilizing annual percentage increase in production reported for 1953. 42/  
 1953--Production as reported by the USSR Minister of Internal Trade. 43/  
 1954, 1955--Quantitative goals as announced in the consumer goods decree. 44/

## b. Estimates for sewing machines:

1940--Quantitative production goal for 1956 reported as 17 times production in 1940. 45/  
 1948-53--These estimates were derived by applying the annual percentage increase 46/ in production to production figures for the years 1950 and 1953. The production figures for these 2 years were derived from the quantitative goal for 1956 which was reported to be 5.9 times production in 1950 47/ and 3 times production in 1953. 48/ The two series of estimates, one based on production in 1950 and the other on production in 1953, which were constructed, are confirmatory, as they differ less than 1 percent in any one year.  
 1954, 1955--Quantitative goals as announced in the consumer goods decree. 49/

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Table 6

Production of Household Appliances in the USSR  
1940 and 1948-55  
(Continued)

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c. Estimates for electric irons:

1950--Quantitative production goal for 1955 reported as 9 times production in 1950. 50/  
1951-53--Logarithmic interpolation between estimates for 1950 and original Fifth Five Year Plan goal for 1955.  
The "new course" plan for 1954 is equated to the original plan for 1955.

1954, 1955--Quantitative goals as announced in consumer goods decree. 51/

d. Estimates for kerosine stoves and burners:

1950--Quantitative production goal for 1955 reported as 3 times production in 1950. 52/  
1951-53--Logarithmic interpolation between estimate for 1950 and original Fifth Five Year Plan goal for 1955.  
The "new course" plan for 1954 is equated to the original plan for 1955.

1954, 1955--Quantitative goals as announced in consumer goods decree. 53/

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Table 7

Production of Miscellaneous Consumer Goods in the USSR  
1940 and 1948-55

	Thousand Units								
Type	1940	1948	1949	1950	1951	1952	1953	1954 Plan	1955 Plan
Bicycles a/	271	357	514	655	1,166	1,667	1,917	2,510	3,445
Cameras b/	277	195	207	334	457	585	638	765	1,000
Clocks and Watches c/	2,566	2,786	5,404	7,187	9,127	9,948	12,137	16,880	22,000

a. Estimates for bicycles:

1940--Quantitative production goal for 1956 reported as 14 times production in 1940. 54/

1948-53--These estimates were derived by applying the annual percentage increase in production 55/ to the production figures for the years 1950 and 1953. The production figures for these years were derived from the quantitative goal for 1956 which was reported to be 5.8 times production in 1950, 56/ and 2 times production in 1953. 57/ The two series of estimates, one based on production in 1950, and the other on production in 1953, which were constructed, are confirmatory, as they differ less than 1 percent in any one year.

1954, 1955--Quantitative goals as announced in the consumer goods decree. 58/

b. Estimates for cameras:

1940--The Fourth Five Year Plan production goal for 1950 was reported to be 300 percent of prewar production.

59/  
1948-52--These estimates were derived by applying the annual percentage increase in production 60/ to the production estimate for 1953.

1953--Interpolation at an average rate of increase between that reported for 1953 and that planned for 1955. 61/

1954, 1955--Quantitative goals as announced in the consumer goods decree. 62/

c. Estimates for clocks and watches:

1940--Quantitative production goal for 1956 reported as 9 times production in 1940. 63/

1948-53--These estimates were derived by applying the annual percentage increase in production 64/ to the production figures for the years 1950 and 1953. The production figures for these 2 years were derived from the quantitative goal for 1956 which was reported to be 3.2 times production in 1950 65/ and 2 times production in 1953. 66/ The two series of estimates which were constructed (1) on the basis of production in 1950, and (2) on production in 1953, are essentially confirmatory, as they differ by less than 8 percent in any one year.

1954, 1955--Quantitative goals as announced in the consumer goods decree. 67/

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APPENDIX

SOURCES AND EVALUATION OF SOURCES

1. Evaluation of Sources.

As indicated in the Foreword, all of the statistics in this research aid were derived from official Soviet sources. The high degree of consistency in data previously released by the USSR on this economic sector has dictated the uniform establishment of an RR evaluation of B-2 (usually reliable, probably true).

2. Sources.

1. Pravda, 28 Oct 1953. U.
2. Tekstil'naya Promyshlennost', No. 1, Jan 1954. U.
3. 1952: Pravda, 31 Jan 1954. U.  
1951: Pravda, 23 Jan 1953. U.  
1950: Izvestiya, 29 Jan 1952. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1945-48: B. Gerashenko, New Powerful Advancements of the National Economy of the USSR in the First Postwar Five Year Plan, 1951. U.
4. CIA FDD, U-3065, Mar 1953. C.
5. Pravda, 28 Oct 1953. U.
6. Ibid., 6 Oct 1952. U.
6. Ibid., 20 Aug 1952. U.
7. 1955 and 1954: Pravda, 28 Oct 1953. U.  
1953: Tekstil'naya Promyshlennost', No. 1, Jan 1954. U.  
1952: Pravda, 31 Jan 1954. U.  
1951: Pravda, 23 Jan 1953. U.  
1950: Izvestiya, 29 Jan 1952. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1948: USSR Information Bulletin, Mar 1950. U.  
1946: CIA FDD, [REDACTED] 15 Apr 1949. C.  
1945: CIA FDD, U-3065, Mar 1953. C.  
1940: Pravda, 28 Oct 1953. U.  
Ibid., 6 Oct 1952. U.

8. [REDACTED]

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9. 1954 and 1955: Pravda, 28 Oct 1953. U.  
1953: Tekstil'naya Promyshlennost', No. 1, Jan 1954. U.  
1952: Pravda, 31 Jan 1954. U.  
1950: Izvestiya, 29 Jan 1952. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1948: USSR Information Bulletin, Mar, 1950. U.  
1946: CIA FDD, [REDACTED] 15 Apr 1949. U.
10. Tekstil'naya Promyshlennost', No. 4, 1947, pp. 45-47. U.  
Ibid., No. 10, 1947, p. 4. U.
11. Pravda, 28 Oct 1953. U.
12. Ibid., 15 Nov 1953. U.
13. Izvestiya, 24 May 1953. U.
14. Pravda, 15 Nov 1953. U.
15. Ibid., 28 Oct 1953. U.
16. CIA FDD, U-5599, 25 Feb 1954. U (for official use only).  
State, OIR, No. 44917, 9 Sep 1947. C.
17. Pravda, 31 Jan 1954. U.
18. 1950: Izvestiya, 29 Jan 1952. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1948: Sotsialisticheskoye Zemledeliye, 20 Jan 1949. U.  
1947: USSR Information Bulletin, Mar 1950. U.
19. Izvestiya, 17 Apr 1951. U.
20. Pravda, 28 Oct 1953. U.
21. Ibid., 31 Dec 1952. U.  
Ibid., 2 Nov 1952. U.
22. Ibid., 28 Oct 1953. U.  
Ibid., 15 Nov 1953. U.
23. 1951: Izvestiya, 29 Jan 1952. U.  
1952: Pravda, 31 Dec 1952. U.  
1953: Pravda, 31 Jan 1954. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1948: Pravda, 18 Jan 1950. U.  
1947: Pravda Ukrainy, 20 Jan 1949. U.  
1946: Izvestiya, 18 Jan 1948. U.  
1945: Krasnyy Flot, 24 Jan 1947. U.  
Izvestiya, 17 Apr 1951. U.
24. Pravda, 20 Aug. 1952. U.
25. 1955 and 1954: Pravda, 28 Oct 1953. U.  
1949: Izvestiya, 27 Jan 1951. U.  
1948: Pravda, 18 Jan 1950. U.  
1947: Pravda Ukrainy, 20 Jan 1949. U.  
1946: Izvestiya, 18 Jan 1948. U.  
1945: Krasnyy Flot, 24 Jan 1947. U.

CONFIDENTIAL

CONFIDENTIAL

26. Pravda, 6 Oct 1952. U.  
27. Ibid., 28 Oct 1953. U. 25X1A2g  
28. CIA FDD, [REDACTED] 21 Apr 1952. C.  
29. USSR Embassy, The Great Stalin Five-Year Plan 1946-1950, Washington, D. C., Jun 1946. U.  
30. Izvestiya, 17 Apr 1951. U.  
31. Pravda, 28 Oct 1953. U.  
32. Ibid.  
33. Ibid.  
34. Ibid.  
35. Ibid.  
36. Borsky and Petrov, Planirovaniye proizvodstva na mebel'nykh i derevobrabatyvayushchikh predpriyatiyakh, Moscow, 1944, p. 4. U.  
Izvestiya, 29 Mar 1953. U.  
37. Borsky and Petrov, op. cit.  
Pravda, 28 Oct 1953. U.  
38. Izvestiya, 29 Mar 1953. U.  
39. Pravda, 31 Jan 1954. U.  
40. Borsky and Petrov, op. cit. 25X1A2g  
CIA FDD, [REDACTED] 23 May 1952. C.  
Izvestiya, 29 Mar 1953. U.  
41. Leo Gruilow, ed., Current Soviet Policies, Frederick A. Praeger, Inc., New York, 1953. U.  
42. Current Digest of the Soviet Press, Vol. VI, No. 5, 17 Mar 1954. U.  
25X1A8a 43. [REDACTED]  
44. Pravda, 28 Oct 1953. U.  
25X1A8a 45. [REDACTED]  
46. Current Digest of the Soviet Press, Vol. II, No. 4, 13 Mar 1950. U.  
Ibid., Vol. II, No. 30, 9 Sep 1950. U.  
Joint Press Reading Service, Moscow Daily Press Review, No. 296, 23 Oct 1950. U.  
Current Digest of the Soviet Press, Vol. IV, No. 3, 1 Mar 1952. U.  
Ibid., Vol. V, No. 2, 21 Feb 1953. U.  
Ibid., Vol. VI, No. 5, 17 Mar 1954. U.



CONFIDENTIAL

25X1A8ax

47. Pravda, 28 Oct 1953. U.  
48. [REDACTED]  
49. Pravda, 28 Oct 1953. U.  
50. Ibid.  
51. Ibid.  
52. Ibid. 25X1A8aDP79S01046A00020003  
53. Ibid. 0001-6  
54. [REDACTED]  
55. Current Digest of the Soviet Press, Vol. II, No. 4, 13 Mar 1950. U.  
Ibid., Vol. II, No. 30, 9 Sep 1950. U.  
Joint Press Reading Service, op. cit.  
Current Digest of the Soviet Press, Vol. IV, No. 3, 1 Mar 1952. U.  
Ibid., Vol. V, No. 2, 21 Feb 1953. U.  
Ibid., Vol. VI, No. 5, 17 Mar 1954. U. 25X1A8ax  
56. Pravda, 28 Oct 1953. U.  
57. [REDACTED]  
58. Pravda, 28 Oct 1953. U.  
59. S. Gurevich and S. Partigul, The New Economic Uoswing of the USSR in the Postwar Five Year Plan Period, Moscow, 1950, p. 217. U.  
USSR Embassy, op. cit.  
60. Current Digest of the Soviet Press, Vol. II, No. 4, 13 Mar 1950. U.  
Ibid., Vol. II, No. 30, 9 Sep 1950. U.  
Joint Press Reading Service, op. cit.  
Current Digest of the Soviet Press, Vol. IV, No. 3, 1 Mar 1952. U.  
Ibid., Vol. V, No. 2, 21 Feb 1953. U.  
61. Ibid., Vol. VI, No. 5, 17 Mar 1954. U.  
Pravda, 28 Oct 1953. U. 25X1A8aDP  
62. Ibid.  
63. [REDACTED]

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64. Current Digest of the Soviet Press, Vol. II, No. 4, 13 Mar 1950. U.  
Ibid., Vol. II, No. 30, 9 Sep 1950. U.  
Joint Press Reading Service, op. cit.  
Current Digest of the Soviet Press, Vol. IV, No. 3, 1 Mar 1952. U. 25X1A8a  
Ibid., Vol. V, No. 2, 21 Feb 1953. U.  
Ibid., Vol. VI, No. 5, 17 Mar 1954. U.  
25X1A8ax 65. Pravda, 28 Oct 1953. U. [REDACTED]  
66. [REDACTED]  
67. Pravda, 28 Oct 1953. U.

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